Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Monday 09 Oct 2023 until 23:59 on Tuesday 10 Oct 2023

Forecast Issued on Monday 09 Oct 2023 at 03:47

Confidence: High for mainly cloudy with occasional rain through the period, but lowering for detail of timing of the brief spells of better weather that develop.

Headline for Monday 09 Oct 2023: Rather cloudy morning, but mostly dry with afternoon brightness focused in east. Winds relatively light.

Mountain weather hazards on Monday 09 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
10%	10%	10%	<05%	<05%	10%

Forecast for Monday 09 Oct 2023

Weather: Rather cloudy morning with risk of some patchy light rain developing across western ranges, but most staying dry with bright and sunny spells increasing across central and eastern areas through the afternoon.

Chance of cloud-free hill tops above 800m: 30% in the west, 60% in east becoming 80% for the afternoon

Low Cloud and visibility: Good becoming moderate in any rain, and poor or very poor within cloud with bases frequent down to 600m in the far west, occasionally elsewhere at first, infrequently later.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 09 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/14 W	9/11 W	8/11 SW	13/16 SW	16/20 SW	15/19 SW	13/17 SW
600	11/14 SW	8/10 SW	9/12 S	12/15 S	16/20 S	16/21 S	15/19 S
300	6/7 S	3/6 SW	5/8 SW	6/12 S	9/16 S	8/14 S	8/14 S
Valley	6/7 S	3/6 S	5/7 SW	6/12 S	8/16 S	8/14 S	9/14 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/14	16/14	16/15	16/14	15/12	15/12	15/12
600	17/15	16/15	17/16	18/15	16/12	16/12	16/12
300	16/16	17/17	18/18	19/18	16/15	16/14	16/14
Valley	17/16	17/18	19/19	19/19	17/15	16/15	16/14
Freezing Level*	2900m	2800m	3300m	3200m	3200m	3200m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Best chance of fair conditions in the afternoon and in east.

Forecast for Tuesday 10 Oct 2023

Weather: Cloudy start with chance of some patchy light rain. Soon becoming dry with bright or sunny spells Tuesday morning. Cloud thickening from northwest mid-afternoon onwards bringing some showery rain into the evening, perhaps turning heavier at times. Further rain overnight.

Maximum wind: South or Southwest 25-30 mph, with gusts reaching 45 mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 30% becoming 80% by mid-day then 20% by early evening

Low Cloud and visibility: Good becoming moderate or poor in rain, very poor within cloud with bases occasional down to 500m at first and extensively so for the evening.

Temperature: **Valleys:** Plus 12 Celsius increasing 20 Celsius for the afternoon
At 800m: Plus 11-13 Celsius
Freezing level: Above all summits

Friday	Probably rather cloudy with some brightness. Showers more likely later in the day. Light winds. Freezing level above all summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 03:47 on Mon 09 Oct 2023

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